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CLAIMS

[Claim(s)]

[Claim 1]A manufacturing method of a liquid crystal display panel which inserted a liquid crystal between substrates of a couple which applied to the surface a photosensitive substance which carries out orientation of the liquid crystal element in the predetermined direction characterized by comprising the following.

A process of applying said photosensitive substance to one side of a substrate.

A process of pasting a linear polarization plate together to one side of another side of a substrate which applied said photosensitive substance.

A process of irradiating with ultraviolet rays through said linear polarization plate, and performing photo alignment processing to said photosensitive substance.

[Claim 2]A manufacturing method of a liquid crystal display panel characterized by comprising the following.

A process of holding a fixed gap and pasting together a substrate of a couple which applied a photosensitive substance which carries out orientation of the liquid crystal element in the predetermined direction by UV irradiation.

A process of pasting a linear polarization plate together to the outside of a substrate of said couple.

A process of inserting a liquid crystal in a fixed gap of a substrate of said couple.

A process of irradiating with ultraviolet rays through said linear polarization plate, and performing photo alignment processing to said photosensitive substance and a liquid crystal.

[Claim 3]A manufacturing method of a liquid crystal display panel characterized by comprising the following.

A process of holding a fixed gap and pasting together a substrate of a couple which applied a

photosensitive substance which carries out orientation of the liquid crystal element in the predetermined direction by UV irradiation.

A process of pasting a linear polarization plate together to the outside of a substrate of said couple.

A process of inserting a liquid crystal in a fixed gap of a substrate of said couple after a process of having the process of irradiating with ultraviolet rays through said linear polarization plate, and performing photo alignment processing to said photosensitive substance, and performing photo alignment processing to said photosensitive substance.

[Claim 4]A manufacturing method of a liquid crystal display panel of any one statement of claim 1 performing an exposure of ultraviolet rays in a process of performing photo alignment processing, only from one substrate side of a substrate of a couple thru/or claim 3.

[Translation done.]